

VEHICLE WHEEL BEARING

ABSTRACT OF THE DISCLOSURE

A first vehicle wheel bearing has a monolithic shaft including two inner races and has a monolithic outer race assembly. A second bearing has a
5 monolithic shaft including a shoulder and at least one inner race, wherein the shaft is positioned within the bore of a vehicle knuckle member with the shoulder abutting the knuckle. A third bearing has an end cap attached to an outer race assembly and covering the bearing-cavity outboard opening. A
10 fourth bearing has an inboard seal covering the bearing-cavity inboard opening and extending outside the cavity to define a target ring for an ABS speed sensor. A fifth bearing has an ABS speed sensor positioned in the bearing cavity and attached to a shaft proximate the outboard opening and has a target ring positioned in the bearing cavity and attached to the outer race assembly.

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